

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail St p ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450
Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)
06449 7590 09/08/2003

ROTHWELL, FIGG, ERNST & MANBECK, P.C.
1425 K STREET, N.W.
SUITE 800
WASHINGTON, DC 20005



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| |
|--------------------|
| (Depositor's name) |
| (Signature) |
| (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/920,627 | 08/03/2001 | Arthur E. Colvin JR. | 2232-146 | 8027 |

TITLE OF INVENTION: DETECTION OF ANALYTES IN AQUEOUS ENVIRONMENTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$665 | \$300 | \$965 | 12/08/2003 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| COLE, MONIQUE T | 1743 | 436-095000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Rothwell, Figg
- 2 Ernst & Manbeck
- 3 Michael J. Moran

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sensors for Medicine & Science, Inc.

Germantown, MD., 20874

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee
- ☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-2135 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) Michael J. Moran (Date) **December 5, 2003**

Michael J. Moran Reg. No 42,013

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.**

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12/08/2003 CHUYEH1 00000050 022135 09920627

01 FC:2501 665.00 OP
02 FC:1504 300.00 OP
03 FC:0001 15.00 OP

TRANSMIT THIS FORM WITH FEE(S)



FEE TRANSMITTAL
for FY 2003
(Small Entity)

| | | Complete if Known | |
|-------------------------|------------|------------------------|-----------------------|
| | | Application Number | 09/920,627 |
| | | Filing Date | August 3, 2001 |
| | | First Named Inventor | Arthur E. COLVIN, Jr. |
| | | Examiner Name | Monique T. Cole |
| | | Group Art Unit | 1743 |
| Total Amount of Payment | (\$965.00) | Attorney Docket Number | 2232-146 |

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☐ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☒ Payment Enclosed:
☒ Check
☐ Credit Card

FEE CALCULATION

1. FILING FEE

| Fee Code | Fee \$ | Fee Description | Fee Paid |
|----------|--------|------------------------|----------|
| 2001 | 385 | Utility filing fee | [] |
| 2002 | 170 | Design Filing Fee | [] |
| 2003 | 265 | Plant Filing Fee | [] |
| 2004 | 385 | Reissue Filing Fee | [] |
| 2005 | 80 | Provisional Filing Fee | [] |

SUBTOTAL \$

2. CLAIMS

| | Extra Claims | Fee | Fee Paid |
|--------------------------------------|--------------|------------|----------|
| Total Claims [] - 20** = [] x | | \$ 9 = [] | |
| Independent Claims [] - 3** = [] x | | 43 = [] | |
| Multiple Dependent Claims + | | 145 = [] | |

**or number previously paid, if greater;

SUBTOTAL \$

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Fee Paid | Fee Description | Fee Paid |
|---------------------|----------|--|----------|
| 2051 | 65 | Surcharge - late filing fee or oath | [] |
| 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | [] |
| 1053 | 130 | Non-English specification | [] |
| 1812 | 2,520 | For filing a request for reexamination | [] |
| 1804 | 920 | Requesting publication of SIR prior to Examiner action | [] |
| 1805 | 1,840* | Requesting publication of SIR after Examiner action | [] |
| 2251 | 55 | Extension for reply within first month | [] |
| 2252 | 210 | Extension for reply within second month | [] |
| 2253 | 475 | Extension for reply within third month | [] |
| 2254 | 740 | Extension for reply within fourth month | [] |
| 2255 | 1,005 | Extension for reply within fifth month | [] |
| 2401 | 165 | Notice of Appeal | [] |
| 2402 | 165 | Filing a brief in support of an appeal | [] |
| 2403 | 145 | Request for Oral Hearing | [] |
| 1451 | 1,510 | Petition to institute a public use proceeding | [] |
| 2452 | 55 | Petition to revive -unavoidable | [] |
| 2453 | 475 | Petition to revive - unintentional | [] |
| 2501 | 665 | Utility issue fee (or reissue) | [\$665] |
| 2502 | 240 | Design issue fee | [] |
| 2503 | 320 | Plant issue fee | [] |
| 1460 | 130 | Petitions to the Commissioner | [] |
| 1807 | 50 | Processing fee under 37 CFR 1.17(q) | [] |
| 1806 | 180 | Submission of Information Disclosure Statement | [] |
| 8021 | 40 | Recording each patent assignment per property (times number of properties) | [] |
| 2809 | 385 | Filing a submission after final rejection (37 CFR .129(a)) | [] |
| 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | [] |
| 2801 | 385 | Request for Continued Examination (RCE) | [] |
| 1802 | 900 | Request for expedited examination of a design application | [] |
| 1504 | 300 | Publication fee for early, voluntary, or normal publication | [\$300] |
| 1505 | 300 | Publication fee for republication | [] |
| 1455 | 200 | Filing an application for patent term adjustment | [] |
| 1458 | 400 | Request for reinstatement of term reduced | [] |
| Other fee (specify) | | | [] |

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$965

| SUBMITTED BY | | Complete (if applicable) | | | |
|----------------------|-----------------------------------|--------------------------|------------------|-------------------------|---------|
| NAME AND REG. NUMBER | Michael J. Moran, Reg. No. 42,013 | | | | |
| SIGNATURE | | DATE | December 5, 2003 | DEPOSIT ACCOUNT USER ID | 02-2135 |